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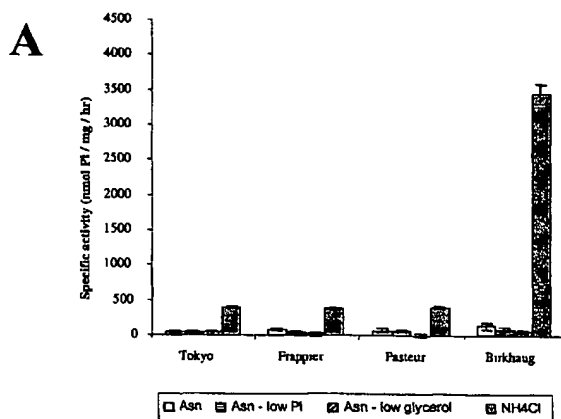
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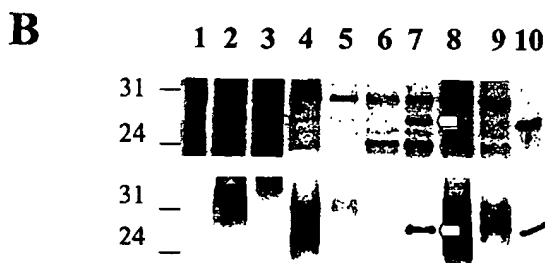
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- (72) Inventors; and
(75) Inventors/Applicants (for US only): SALEH, Mazen, T. [CA/CA]; Mount Allison University, Biology Department, 63B York St., Sackville, New Brunswick E4L 1G7 (CA). ALEXANDER, David [CA/CA]; Montreal General Hospital, Division of Infectious Diseases and Medical Microbiology A5-156, 1650 Cedar Avenue, Montreal, Québec H3G 1A4 (CA).
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- (71) Applicant and
(72) Inventor: LIU, Jun [CN/CA]; Faculty of Medicine, University of Toronto, Dept. Medical Genetics and Microbiology, Medical Sciences Building, 1 King's College Circle, Rm. 4382, Toronto, Ontario M5S 1A8 (CA).
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(54) Title: SECRETED ACID PHOSPHATASE (SAPM) IS PRESENT ONLY IN PATHOGENIC MYCOBACTERIA AND EXPRESSED SELECTIVELY AT PHAGOSOMAL PH



(57) Abstract: The invention relates to an isolated DNA construct, comprising a mycobacterium secreted acid phosphatase promoter or promoter fragment which is inducible by low pH. This invention further relates to diagnostic methods and vaccines for treatment or prophylaxis of pathogenic mycobacterial disease or infection. This invention also provides for methods of screening for compounds capable of modulating the activity, production or secretion of a mycobacterium secreted acid phosphatase.





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